BEFORE THE ENERGY RESOURCES CONSERVATION AND

DEVELOPMENT COMMISSION

OF THE STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION)
OF THE)
Docket No. 01-EP-10
CALPEAK ENTERPRISE #7) (Application Found)
Complete on:
CALPEAK POWER, LLC) May 17, 2001)

Thursday, May 24, 2001

At Escondido City Hall, 201 North Broadway

Escondido, California

7:00 O'Clock P.M.

Reported by:

Janet B. White, Certified Realtime Reporter CSR No. 1879 Contract No. 170-99-001

COMMITTEE MEMBERS PRESENT:

WILLIAM J. KEESE, Commissioner, Presiding Member TERRY O'BRIEN, Commissioner Advisor DAVID ROSENMAN, Hearing Officer

STAFF PRESENT:

ROBERT WORL, Project Manager, CEC DOUG PERKINS, Public Adviser ROGER E. JOHNSON: Siting Officer Manager

APPLICANT:

CHARLES C. HINCKLEY, CalPeak Power MARK H. LYONS, CalPeak Power BILL POWERS, Powers Engineering ROBERT C. MASON, TRC

CITY AND OTHER AGENCY REPRESENTATIVES:

GERRI STRYKER, Director, California Environmental Projection Agency, San Diego
DANIEL A. SPEER, Senior Air Pollution Control Engineer, Air Pollution Control District
LORI HOLT PFEILER, Mayor of Escondido

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1 PRESIDING MEMBER KEESE: This is an
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- 2 Informational Hearing conducted by a Committee of the
- 3 California Energy Commission on the proposed CalPeak
- 4 Energy Facility.
- I have been assigned to conduct this
- 6 proceeding, and I will introduce the table up here.
- 7 David Rosenman is our Hearing Officer, on my
- 8 left.
- 9 Terry O'Brien is my Advisor, on the right.
- 10 And I'm Bill Keese, the Commissioner.
- 11 I'll ask the parties to introduce themselves
- 12 here, and we'll start with the Applicant, Mr.
- 13 Hinckley, Project Director.
- 14 HEARING OFFICER ROSENMAN: Ladies and
- 15 gentlemen, we need to do this on the record. I'm
- 16 going to ask all speakers to use the podium that Mr.
- 17 Hinckley is at now. And please try and use the
- 18 microphones so everyone can hear and so a proper
- 19 record can be made. Thank you.
- MR. HINCKLEY: My name is Charles Hinckley,
- 21 the Project Director of CalPeak Power.
- 22 PRESIDING MEMBER KEESE: Are there any other
- 23 members of your staff that are going to be presenting
- 24 today that you would like to introduce?
- 25 That doesn't bar you from introducing

- 1 others.
- 2 MR. HINCKLEY: Yes, there are.
- 3 Glenn Sampson, Engineering Director, CalPeak
- 4 Power.
- 5 Mark Lyons, our Development Director for
- 6 CalPeak Power.
- 7 Dale Fredericks, Developer for DG Power.
- 8 That should be most of our speakers.
- 9 PRESIDING MEMBER KEESE: Thank you.
- 10 Mr. Worl.
- MR. WORL: I'm here.
- 12 PRESIDING MEMBER KEESE: Would you like to
- introduce yourself for the record. And the other
- 14 members of the staff that may be testifying or
- 15 presenting today.
- MR. WORL: My name is Bob Worl. I'm the
- 17 Project Manager for this Escondido project for the
- 18 California Energy Commission.
- 19 And with me today is Roger Johnson. He is
- 20 the Director of the Siting Commission.
- 21 PRESIDING MEMBER KEESE: Thank you.
- We also have Doug Perkins, our Public
- 23 Adviser, who is here, and Doug, would you --
- MR. PERKINS: Good evening. Thank you,
- 25 Commissioner Keese. My name is Doug Perkins. I'm

1 here representing Robert Mendonca, who is the Public

- 2 Adviser.
- 3 PRESIDING MEMBER KEESE: And he will have a
- 4 few more comments in a moment on the role of the
- 5 Public Adviser. If anybody has questions, ask the
- 6 Public Adviser directly.
- 7 Do we have representatives of any
- 8 governmental agencies here? And would you please
- 9 come to the mike and identify yourself.
- 10 MS. STRYKER: I'm Gerri Stryker with the
- 11 California Environmental Protection Agency, San Diego
- 12 Business Permit and Environmental Service Center.
- 13 PRESIDING MEMBER KEESE: Thank you.
- MR. SPEER: I'm Dan Speer, Senior Air
- 15 Pollution Control Engineer with the San Diego County
- 16 Air Pollution Control District.
- 17 PRESIDING MEMBER KEESE: Is the Mayor going
- 18 to speak?
- 19 MR. BRINDLE: My name is Jonathan Brindle,
- 20 staff member for the City of Escondido. The Mayor
- 21 stepped out. I'm sure she does intend to speak.
- 22 PRESIDING MEMBER KEESE: Thank you.
- 23 Any other agencies? Thank you.
- 24 CalPeak Power LLP filed an Application with
- 25 the California Energy Commission for a license to

1 build and operate the CalPeak Enterprise Number 7

- 2 Energy Facility in the City of Escondido.
- 3 The Application has been filed under an
- 4 Emergency Siting Process implemented by the Energy
- 5 Commission to help meet peak electricity needs this
- 6 summer.
- 7 Therefore, this process requires the Energy
- 8 Commission to move very quickly in reviewing
- 9 Applications.
- 10 The purpose of this Hearing is to give you,
- 11 the public, an opportunity to understand the proposal
- 12 and to tell us your concerns about it.
- 13 There will be another hearing in less than
- 14 two weeks in Sacramento in which the Energy
- 15 Commission will approve or deny the proposed
- 16 project.
- 17 That decision will be based on what we hear
- 18 today and on what comments we receive over the next
- 19 several days from you, from public agencies, and from
- 20 our staff.
- Despite the abbreviated process, the Energy
- 22 Commission still has a Mandate to protect public
- 23 health, safety and the environment.
- 24 If the Energy Commission approves this
- 25 proposal, we will mitigate the most serious and

- 1 adverse impacts.
- 2 For that reason, we want to hear from you,
- 3 the public, about your concerns, and any suggestions
- 4 you have for terms and conditions that we could place
- 5 on the license to improve the project.
- 6 We have established an e-mail address for
- 7 these comments and an 800 number to facilitate
- 8 comments from those who do not have Internet access.
- 9 You may check with the Public Adviser for these
- 10 numbers.
- I will now turn this over to our Hearing
- 12 Officer to conduct the Hearing.
- 13 HEARING OFFICER ROSENMAN: Thank you, Mr.
- 14 Chairman.
- 15 Good evening. My name is David Rosenman.
- 16 This Hearing has several stages to it. I
- 17 want to make sure that everyone understands what
- 18 those stages are, and at what points they will have
- 19 the opportunity to make comments or ask questions.
- The Hearing will begin with the project
- 21 developer's presentation about the proposed project.
- Then we will have the Energy Commission
- 23 staff representative, Mr. Worl, present their initial
- 24 review of the project.
- 25 Following staff's presentation, we'll ask if

1 there are other governmental agencies or entities who

- 2 want to come forward and describe either their
- 3 requirements or state their concerns they have about
- 4 the proposed project.
- 5 The staff will be performing what is called
- 6 a Fatal Flaw Analysis to determine if there are any
- 7 reasons why, even in these emergency conditions, this
- 8 plant should not be permitted under this abbreviated
- 9 process.
- 10 On May 31st, the staff will file the Staff
- 11 Assessment with any conditions recommended for
- 12 Permit, and again, Mr. Perkins, the Public Adviser,
- 13 can give you the web site information.
- 14 All of this information is posted very
- 15 quickly to the Energy Commission's website, and you
- 16 can follow along from the convenience of your own
- 17 home computer.
- 18 He will also be able to give you public
- 19 access phone numbers if you don't have access to a
- 20 computer.
- 21 Once we have heard the staff -- excuse me --
- 22 the Applicant's presentation, the staff's
- 23 presentation, and other governmental agency
- 24 presentations, Mr. Perkins will then give you some
- 25 information about these blue cards. Some of them

1 were even passed out, and they are circulating

- 2 around.
- We will take a break so that people have a
- 4 chance to speak to Mr. Perkins, or if they would like
- 5 to speak to the Applicant, to speak to Mr. Worl, or
- 6 any other staff of the Energy Commission or
- 7 representative, you can ask questions then and in an
- 8 informal way. Sometimes you need some clarification
- 9 so that you can set forth intelligently a question or
- 10 a comment that you may have.
- 11 We ask that, after the break, the blue cards
- 12 will be collected, and we will then determine the
- 13 order that we will go forward, first with questions,
- 14 and then for comments. So you can see on the blue
- 15 card that there is a place for you to put your name,
- 16 your address, and if there is an organization that
- 17 you are representing; you can list all that. And
- 18 there is a section that says "Remarks." You can
- 19 either write down a question or you can state a
- 20 comment.
- 21 If you set forth a question, we will read
- 22 the questions out loud, so please try to make them as
- 23 legible as you can.
- 24 And we will ask the appropriate entity to
- 25 answer it. It can be the Applicant; it can be the

- 1 staff of the Energy Commission -- whoever.
- 2 We will then ask those who have indicated
- 3 they want to make comments to come up to the podium,
- 4 and they can make their comments on the record as
- 5 well.
- 6 At this juncture, without knowing how long
- 7 the Applicant's presentation or the Energy
- 8 Commission's staff's presentation is, and without
- 9 knowing how many questions or comments may be
- 10 requested, it's impossible for me to say how much
- 11 time we're going to be able to devote to this.
- 12 If it looks like it will be necessary, we
- may have to impose a time limit, but we will do the
- 14 best we can to make sure everybody has the
- 15 opportunity to make a comment or to pose their
- 16 question on the record.
- 17 Because we are making a record, you need to
- 18 make sure that you are speaking clearly and into the
- 19 microphone. Do your best; it will be appreciated.
- 20 All right. At this juncture, let me ask for
- 21 the Applicant to make its presentation.
- 22 And I'll note that if you can't see the
- 23 demonstration board or the easel that's been placed
- 24 up, you may want to move over in the audience.
- 25 We had to place it in such a way that we can see it,

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1 and anyone that needs to, can take a look at it.
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- 2 Please announce your name, and go ahead.
- 3 MR. LYONS: Thank you. I'm Mark Lyons,
- 4 Director of Development with CalPeak Power.
- 5 Good evening, Commissioner Keese, Commission
- 6 staff, and members of the public. We appreciate the
- 7 opportunity to present our project to you this
- 8 evening.
- 9 CalPeak was formed by United Technologies
- 10 and DG Power, and we're based in San Diego.
- 11 Last fall, when the Independent System
- 12 Operator in California identified areas lacking power
- 13 supply and needing additional generating capacity,
- 14 CalPeak was a successful bidder to develop seven
- 15 sites throughout the state.
- 16 Escondido was identified by the ISO as one
- 17 of the areas needing additional generation, and
- 18 CalPeak was selected to develop a site in this area.
- 19 The proposed facility is a 49 and a half
- 20 megawatt simple-cycle combustion turbine peaker
- 21 electric generating station utilizing Pratt & Whitney
- 22 FT-8 engines in a Twin Pac turbine generator module.
- This technology is among the best available
- 24 to help California meet its energy needs quickly and
- 25 without environmental tradeoffs.

1 The only fuel for the facility will be clean

- 2 CPUC class natural gas.
- 3 This equipment is among the most efficient
- 4 peaking power generating technology available today,
- 5 which will allow it to generate electricity with less
- 6 fuel than other older and less efficient engines.
- 7 From an air quality standpoint, this
- 8 facility will also utilize state-of-the-art best
- 9 available pollution control technology that would
- 10 make it the cleanest peaking power facility in the
- 11 world today.
- 12 This technology includes dry low NOx
- 13 combustion and Selective Catalytic Reduction -- or
- 14 SCR -- which will limit emissions of nitrogen oxides
- 15 three parts per million on a three-hour basis and two
- 16 parts per million on an annual basis, as well as a
- 17 carbon monoxide, or CO oxidation catalyst designed
- 18 for 90 percent carbon monoxide reduction.
- 19 CalPeak submitted an Application for an
- 20 Authority to Construct with the San Diego Air
- 21 Pollution Control District on February 3rd, 2001.
- In accordance with APCD procedures, this
- 23 Application included an analysis of the cumulative
- 24 air quality impacts of our facility and all others
- 25 that are in existence.

1 And we actually went a step further and

- 2 included in our cumulative air quality impact
- 3 analysis the RAMCO project, which then had a permit
- 4 but was not yet constructed.
- 5 The APCD issued a Draft Authority to
- 6 Construct the facility in April of 2001, after a
- 7 30-day public comment period.
- 8 The proposed project site consists of a
- 9 2.95-acre parcel that is currently vacant, located
- 10 west of the southern extent of North Enterprise
- 11 Street in the City of Escondido. The parcel is zoned
- 12 M-1 Light Industrial.
- I have some charts that indicate, for the
- 14 people who weren't able to attend the site visit,
- 15 where it lies.
- 16 This chart indicates where the proposed site
- 17 is. And again, it is at the southern end of Northern
- 18 Enterprise Street.
- 19 HEARING OFFICER ROSENMAN: Mr. Lyons, if I
- 20 might, are each of the charts you intend to show
- 21 attached to the Application as a figure?
- MR. LYONS: Yes, they are.
- 23 HEARING OFFICER ROSENMAN: So what I'm going
- 24 to do, for purposes of the record, is mark the entire
- 25 Application Notebook as Exhibit 1.

1 And if you have the figure numbers, we can

- 2 fill those in on the record. Do your blowups show
- 3 what figure it is you are using?
- 4 MR. LYONS: We will get you the figure number
- 5 for this one.
- 6 HEARING OFFICER ROSENMAN: Thank you.
- 7 MR. LYONS: Again, it's zoned Light
- 8 Industrial. It is in a disturbed area without
- 9 concerns for species, biological species, and it is
- 10 in an area that's overlain with quite a bit of
- 11 electrical infrastructure at this point.
- 12 This is Figure 3 in our Application.
- 13 HEARING OFFICER ROSENMAN: Thank you.
- MR. LYONS: We also have a couple of photo
- 15 simulations.
- 16 First of all, this is a -- this is an
- 17 artist's rendering of what the facility will look
- 18 like, and this is Figure 4 in our Application. And
- 19 it consists of two turbines driving a generator, and
- 20 the exhaust goes through a selected catalytic
- 21 reduction unit.
- 22 And this is, again, like a catalyst
- 23 converter for your car, and it substantially reduces
- 24 nitrogen oxide emissions.
- 25 And here is the stack, which would be at 50

- 1 feet.
- 2 This component down here is in the range of
- 3 30 feet high. It turns up to about 40 for the SCR
- 4 unit, and this stack will be 50 feet.
- 5 We have three photo simulations taken from
- 6 three different vantage points. And for reference,
- 7 I'm going to just indicate this chart in the back
- 8 here, which is Figure 6.
- 9 And we took photographs of the site from
- 10 three different camera points.
- 11 Camera Point 1, down here, is across from
- 12 Vineyard Avenue.
- Camera Point 2 is up on the hills across
- 14 Route 78.
- And Camera Point 3, here, is down on Mission
- 16 Road.
- 17 And so one by one, we'll indicate from these
- 18 camera points of view. This is, this is, and this is
- 19 a photo simulation done to scale and an artist's
- 20 rendering of the unit.
- 21 And as you can see, it blends in very well
- 22 with the landscape, and this is about the most you
- 23 would see of the unit.
- And again, I want to hasten to say these
- 25 were all done without the benefit of any landscaping.

1 I'll talk about landscaping in a minute. But we have

- 2 a landscaping plan that we have submitted to the
- 3 City.
- 4 We received comments from the staff. We are
- 5 revising that landscaping plan in accordance with
- 6 those comments.
- 7 So this doesn't show any of the
- 8 landscaping. Obviously, with the landscaping, the
- 9 facility would be less visible than it is here. We
- 10 wanted to show what it would look like without the
- 11 landscaping.
- 12 HEARING OFFICER ROSENMAN: Is there a time
- 13 frame within which the Applicant is going to make a
- 14 further submission to the City on landscaping?
- 15 MR. LYONS: We don't have a specific time
- 16 frame at this point, but I -- the answer is soon.
- 17 We're working on it as we speak.
- 18 HEARING OFFICER ROSENMAN: We may come up
- 19 with some time frames for you, so all the information
- 20 can be properly --
- 21 MR. LYONS: I appreciate that. That would
- 22 be great. This is from -- well, this is from
- 23 Camera Point 3. This is across Mission Road.
- It is difficult to see our project in the
- 25 array of electric lines and substations that are in

1 here now. Basically, it would sit back here, across

- 2 the -- across the road.
- And this is the view from across Route 78,
- 4 and here is the proposed site, again, without the
- 5 benefit of any landscaping.
- 6 So, as you can see, it blends in pretty
- 7 well. It is a low-profile unit.
- 8 Keeping technology --
- 9 And those figures, for the record, were
- 10 Figures 7, 8, and 9.
- 11 HEARING OFFICER ROSENMAN: Thank you.
- 12 MR. LYONS: This particular site affords
- 13 convenient access to the natural gas and electric
- 14 transmission interconnects, thereby minimizing the
- 15 need for additional infrastructure. The CalPeak
- 16 facility will be connected to the SDG&E system by a
- 17 1250-foot transmission line to be built from the
- 18 plant to the Escondido substation along the existing
- 19 San Diego Gas & Electric transmission corridor.
- 20 Gas service will be provided from a San Diego Gas &
- 21 Electric lateral extension to the plant.
- 22 As you can see from the photo simulations,
- 23 the facility fits well within the site. The stack
- 24 height is 50 feet, which fits with the height of the
- other structures in the area, and there will be no

- 1 visible plume from the stack.
- 2 Electricity generated by the CalPeak
- 3 facility will primarily be sold under a long-term
- 4 agreement with the California Department of Water
- 5 Resources, and we anticipate achieving commercial
- 6 operations by July or August of this year,
- 7 thus allowing CalPeak to help meet the state's
- 8 immediate need for reliable electric supplies and
- 9 help reduce long-term power costs in California.
- 10 From a noise perspective, we have completed
- 11 an acoustical assessment of the proposed project that
- 12 indicates that sound levels from the facility will
- 13 comply with all the City of Escondido's noise
- 14 ordinance criteria at the property boundary and at
- 15 adjacent properties.
- The majority of project equipment will be
- 17 housed in enclosures and will have intake and exhaust
- 18 silencers.
- 19 Following construction and commencement of
- 20 operations, we will monitor actual noise levels from
- 21 the facility.
- 22 If mitigation is required at that time to
- 23 maintain our compliance with City standards,
- 24 appropriate measures will be taken.
- 25 From a visual perspective, the facility will

1 be sited in a developing light industrial area and

- 2 will not be seen from designated public view points
- 3 such as Knob Hill Park, Woodland Park, or the future
- 4 site of the La Moree Park.
- 5 Project components will be painted in tan
- 6 neutral earth tones so as to blend in with the site
- 7 and surrounding area.
- 8 On April 12, CalPeak submitted to the City
- 9 of Escondido a proposed landscape plan developed in
- 10 accordance with City standards.
- 11 Recently, we received suggestions for
- 12 modifying our proposed plan, submitted as Staff
- 13 Recommended Conditions of Approval in this
- 14 proceeding.
- 15 A central feature of these recommended
- 16 revisions is to enhance the appearance of the site as
- 17 a gateway to the proposed Quail Hills Industrial
- 18 Park.
- 19 We support the City of Escondido's vision
- 20 for this important development and are committed to
- 21 working with them to develop an
- 22 aesthetically-pleasing treatment for our site.
- On water use and discharge, the facility
- 24 will use 10 gallons per minute of water when needed
- 25 for evaporative cooling, when needed, for peak power

1 augmentation and increased plan efficiency, generally

- 2 when ambient air temperatures exceed 80 degrees
- 3 Fahrenheit.
- 4 This water will be procured from the Rincon
- 5 del Diablo Municipal Water District system already
- 6 located on site, and a Water Supply Agreement for the
- 7 project has been obtained from the District.
- 8 The cooling water will be recycled on site
- 9 for a water filtration system for reuse in the
- 10 facility's cooling unit. No process water will be
- 11 discharged.
- 12 Lubrication oil, turbine oil, hydraulic oil,
- 13 and aqueous ammonia, which is 19 and a half percent
- 14 ammonia and 80 and a half percent water, will be
- 15 stored on site.
- 16 The aqueous ammonia is used for emissions
- 17 control in the SCR unit. It reacts with the nitrogen
- 18 oxides and turns the Nitrogen oxides into nitrogens
- 19 and water vapor, which are essential components of
- 20 the air we breathe.
- 21 The aqueous ammonia will be stored in a
- 22 12,000-gallon tank built inside a secondary
- 23 containment unit designed to how hold 110 percent of
- 24 the volume of stored ammonia.
- We are fully committed to developing an

1 environmentally responsible facility that will be an

- 2 asset to the Escondido community.
- 3 We appreciate the rigorous and thorough work
- 4 that the Air Pollution Control District has devoted
- 5 to reviewing our ATC application as well as the work
- 6 of the CEC staff in carefully reviewing our
- 7 Application before the Commission.
- 8 While the Governor's Executive Orders have
- 9 provided for an expedited 21-day emergency review
- 10 period, this does not in any way minimize the full
- 11 environmental scrutiny that must be brought to our
- 12 proposed project.
- We also fully appreciate the time and
- 14 consideration that the City of Escondido has brought
- 15 to reviewing our proposed project. We are pleased
- 16 that the Escondido City Council has made the
- 17 commitment to fully participate in this CEC process
- 18 and believe that their input will help make this the
- 19 best possible project for the Escondido community.
- 20 With the permission of the CEC, we will move
- 21 forward on an expeditious construction schedule. It
- 22 is our intent to be operating late this summer to
- 23 supply much-needed power for California.
- Our project development team is here tonight
- 25 to answer questions, and we will continue to work

1 diligently with the CEC to make this a model project

- 2 for our State and our community.
- 3 Thank you.
- 4 PRESIDING MEMBER KEESE: Thank you. I have
- 5 a couple questions for you.
- 6 What is the status of your DWR negotiation?
- 7 MR. LYONS: If I may, I would like to call
- 8 on other members of the project team who are directly
- 9 involved in these aspects.
- 10 MR. HINCKLEY: We've signed a letter today
- 11 with the DWR for this power. We've agreed on the
- 12 draft form of the contract. They have more than one
- 13 form of contract they use as a template. And I
- 14 believe we have our negotiating session scheduled for
- 15 not next week but the Monday and Tuesday of the
- 16 following week.
- 17 We expect to have the contract signed in a
- 18 fairly expeditious manner.
- 19 PRESIDING MEMBER KEESE: Thank you.
- 20 You showed some exhibits here. Would you
- 21 tell me where I would identify the lay-down area,
- 22 which -- which slide, which figure?
- MR. HINCKLEY: The pipeline is Figure 10,
- 24 here in relation to the site, and the proposed
- 25 lay-down area is along the access road to the site.

1 PRESIDING MEMBER KEESE: Can I mark what I

- 2 have in front of me as the construction lay-down
- 3 area?
- 4 MR. LYONS: Yes, sir. Figure 10.
- 5 PRESIDING MEMBER KEESE: Figure 10. Thank
- 6 you. One second here.
- 7 Would you clarify for me -- and I'm going to
- 8 go to Section 5.5 of your Application: "The project
- 9 potential to emit is below emission offset
- 10 thresholds. As a result, no emission credits need to
- 11 be purchased for any mode."
- 12 And then the next sentence says, "Sufficient
- 13 SO2 trading allowances will be purchased to offset
- 14 potential SO2 emissions."
- 15 Somebody that reads that -- I can think of
- 16 what that might mean, but reading it back to back is
- 17 a little confusing.
- 18 Would somebody explain that to me?
- 19 MR. LYONS: I would like to ask Bill Powers,
- 20 of Powers Engineering, who is our air quality expert,
- 21 to answer that.
- 22 PRESIDING MEMBER KEESE: Thank you.
- MR. POWERS: Hello, Commissioner. These
- 24 plans fall into the Clean Air Act, Title 4, Acid Rain
- 25 Program, and as a result, they are required to

1 purchase trading allowances for SO2, and these are

- 2 purchased from a national bank of SO2 allowances.
- 3 You are required to purchase those
- 4 allowances the year following the emissions, And
- 5 that's what that means.
- 6 PRESIDING MEMBER KEESE: How does this
- 7 relate to the emissions, falling below the emission
- 8 offset thresholds? Is that SO2 a criteria?
- 9 MR. POWERS: Yes. The emission offset
- 10 thresholds are set for the County of San Diego as
- 11 opposed to the Federal Acid Rain Program for those
- 12 trading allowances, which are required to be
- 13 purchased, so we're talking about two different and
- 14 distinct programs along with the San Diego County
- 15 program.
- 16 PRESIDING MEMBER KEESE: No emission credits
- 17 need be purchased for any pollutant for one purpose,
- 18 but for another purpose, they are going to be
- 19 purchased?
- MR. POWERS: Correct.
- 21 PRESIDING MEMBER KEESE: That is as clear as
- 22 mud.
- 23 MR. POWERS: Well, it is clear as mud in some
- 24 ways.
- 25 PRESIDING MEMBER KEESE: I -- I understand

- 1 the question. Thank you.
- 2 MR. POWERS: Thank you.
- 3 HEARING OFFICER ROSENMAN: I did have one
- 4 question, Mr. Lyons.
- 5 In the Application itself, which of course
- 6 was filed several weeks ago -- so I assume some
- 7 things have happened since then -- there is mention
- 8 that the fire department will provide a will serve
- 9 letter later. And what you included in the
- 10 Application is information from the fire department
- 11 about what their closest facilities are.
- 12 Has there been any further progress on
- 13 obtaining a fire department will serve letter?
- 14 MR. LYONS: I would like to introduce Bob
- 15 Mason, from TRC Environmental, to address that
- 16 question.
- 17 MR. MASON: Good evening. The will serve
- 18 fire letter was in fact obtained, and it is
- 19 running -- and very quickly, to inspect it, it is at
- 20 Appendix L within the book.
- 21 HEARING OFFICER ROSENMAN: Hang on one
- 22 moment.
- 23 My understanding of Exhibit L is, as you
- 24 stated, Section 10.1 of the Application is that this
- 25 is an ability to serve letter, and you state also in

1 that section that a will serve letter will be

- 2 provided later.
- 3 So my understanding of Exhibit L is that
- 4 that's showing what's available or the ability to
- 5 serve but not necessarily a will serve letter.
- As far as the nomenclature, you need to
- 7 direct me.
- 8 MR. MASON: It may be some clarification is
- 9 needed within the text. This is the will serve
- 10 letter from the fire department.
- 11 HEARING OFFICER ROSENMAN: All right. Thank
- 12 you. All right.
- I want to thank the representatives from
- 14 CalPeak for their presentation.
- 15 Next I would like to invite Robert Worl,
- 16 from the Energy Commission's staff, to address the
- 17 issue of the staff's review, Fatal Flaw Analysis, and
- 18 the Staff Assessment Report.
- 19 Mr. Worl, do you have hard copies of the
- 20 information you are placing on the board?
- 21 MR. WORL: Yes, I do, and it is being passed
- 22 out now by Mr. Johnson.
- 23 HEARING OFFICER ROSENMAN: Would you have a
- 24 set brought up here? And I would like to mark it as
- 25 our next exhibit. We'll mark it Exhibit 2 to these

- 1 proceedings. Thank you.
- 2 MR. WORL: I want to thank the City of
- 3 Escondido for hosting us in these lovely facilities.
- 4 My name is Robert Worl, and I'm the Project
- 5 Manager for the Escondido Project, CalPeak,
- 6 representing the California Energy Commission.
- 7 And what I'm here to do is to discuss a
- 8 little bit about the process, and I'm going to very
- 9 quickly, in the interest of time, go through this
- 10 presentation.
- 11 First off, this is the 21-day emergency
- 12 permit process, and the way that a project may
- 13 qualify is if it is a peaker power plant aimed at
- 14 serving the peak power needs of the state.
- They need to be on line, delivering power,
- by September 30th of this year, 2001; they must be 50
- 17 megawatts or larger; and they must have no fatal
- 18 flaws within the period of our Application review.
- 19 In a peaking project analysis, we go through
- 20 several phases. Of course, the initial part is
- 21 looking for fatal flaws.
- 22 Our resource people look for problems that
- 23 cannot be overcome in the time that's available for
- 24 the project to be reviewed and quickly ferret those
- 25 out. We have not yet found one with this project.

1 We must have no public health or safety

- 2 concerns; must have mitigated environmental impact.
- 3 If there is any that is projected, is found
- 4 during the analysis, there can be no significant
- 5 adverse energy system impact.
- 6 And it must comply with the legal
- 7 requirements, and it must control the site. In other
- 8 words, there can be no risk of all of a sudden having
- 9 -- having the site pulled out from under the project
- 10 during construction or after operation begins.
- 11 And this process, through the California
- 12 Energy Commission, is CEQA exempt from the actual
- 13 requirements; however, we feel that the analysis that
- 14 we go through still remains rigorous, and
- 15 particularly regarding the critical elements of
- 16 safety, health, and the environment.
- 17 The length of the CEC permit is for the life
- 18 of the project, which means it can be a very extended
- 19 period of time, up to 50 years.
- 20 The Contract is with the State of
- 21 California. It meets the continuation criteria at
- 22 the end of Contract, and initially this is set up to
- 23 have evaluative aspects at the end of the first three
- 24 years.
- 25 It must meet Best Available Control

1 Technology and have permanent air emission offsets

- 2 and compliance with all the Energy emission
- 3 conditions that are imposed at the time that the
- 4 Application is certified.
- 5 They must have and maintain site control,
- 6 and the project must be a permanent facility. It
- 7 cannot be on trailers or skids or in any other way a
- 8 temporary facility that can be quickly removed.
- 9 This is the process that covers the first
- 10 three years with an option to recertify without an
- 11 ISO or DWR contract.
- 12 This particular application has a very tight
- 13 schedule, as has been mentioned several times, 21
- 14 days from the time that this was certified as
- 15 adequate, May 17th.
- 16 All comments are due to the Energy
- 17 Commission by May 29th. So, please keep that in mind
- 18 as you prepare your comments.
- 19 Particularly we encourage you to provide us
- 20 with written comments.
- 21 HEARING OFFICER ROSENMAN: Let me note, Mr.
- 22 Worl is really talking more so to the people in the
- 23 audience than he is to the Committee at this point.
- 24 Any written comments have to be into the
- 25 Energy Commission by that date, May 29, if the staff

1 is going to be able to address them and potentially

- 2 include them within its consideration, and the very
- 3 next item that Mr. Worl has mentioned.
- 4 So note the date, and you will be able to
- 5 get appropriate phone numbers, mailing addresses, and
- 6 e-mail addresses from either Mr. Worl or Mr. Perkins,
- 7 the Public Adviser.
- 8 Go ahead, Mr. Worl.
- 9 MR. WORL: Thanks for that clarification.
- 10 It was very good. I think I'm going to include it
- 11 next time.
- 12 HEARING OFFICER ROSENMAN: Be my guest.
- 13 MR. WORL: We can't overstate the importance
- 14 of written comments. We do want to consider what
- 15 people have to say about the project, and it is
- 16 important that we get those, especially in a
- 17 shortened time frame.
- 18 We will have our staff assessment complete
- 19 and to Commissioner Keese by May 31st.
- 20 And the Commissioner's decision -- which is
- 21 Commissioner Keese in this case who has been
- 22 assigned -- will have his decision ready by June 4th,
- 23 and put forward to the full Commission.
- 24 The full Commission will then consider that
- 25 decision at their regular business meeting on June

1 6th and render a decision on the CalPeak Escondido

- 2 project.
- 3 The permit conditions -- the Commission
- 4 decision will also state all of the conditions that
- 5 are incumbent upon the Applicant and specifies the
- 6 measures for construction; it will specify measures
- 7 for operation; and it will assure compliance with all
- 8 laws, ordinances, regulations, and standards.
- 9 We have a Compliance Project Manager on
- 10 staff, that will review this project, who will stay
- 11 with this project not only through construction but
- 12 through its initial operation stage and on through,
- 13 for the life of the contract.
- 14 The Commission compliance monitor works to
- 15 assure project compliance with all of the conditions
- 16 that are imposed.
- 17 At the time that the Permit is granted, they
- 18 monitor the construction and operation, and they
- 19 assure the continuation of the meeting of all of the
- 20 laws, ordinances, regulations, and standards.
- Once again, if you need more information, my
- 22 number is up there, area code (916) 651-8853.
- 23 And the toll free number to ask questions or
- 24 provide commentary is 888-871-9673.
- Also, the web address is www.energy.ca.gov./

1 sitingcases/peakers/index.html. I'm sure everybody

- 2 got that in their notes.
- 3 Once again, I wanted to just mention that we
- 4 have done our staff analysis of the Application, and
- 5 at this particular point in time, we're moving
- 6 forward with that.
- 7 The staff assessments will be coming into me
- 8 shortly, and we will be writing up the
- 9 recommendations of our staff as well as doing our
- 10 best to incorporate those comments that we receive,
- 11 and at this juncture, I guess it is safe to say that
- 12 we have encountered no fatal flaws that would
- 13 indicate that we would cease or not move forward with
- 14 this project at this time.
- Thank you very much for your time.
- 16 HEARING OFFICER ROSENMAN: Thank you very
- 17 much, Mr. Worl.
- 18 All right. At this point in the
- 19 proceedings, we would like to hear from any
- 20 governmental agency or entity that would like to make
- 21 a presentation. So please come on up to the
- 22 microphone, and please identify yourself for the
- 23 record.
- 24 MAYOR PFEILER: Hi. I'm Lori Holt Pfeiler,
- 25 Mayor for the City of Escondido. And thanks for

- 1 holding the hearing in our City.
- 2 HEARING OFFICER ROSENMAN: Thank you for
- 3 having us.
- 4 MAYOR PFEILER: We're pretty proud of this
- 5 facility specifically.
- 6 Just to start off, this project is at the
- 7 entrance -- and we saw that at the site visit -- it
- 8 is at the entrance to our Industrial Park, and it is
- 9 important that the berming and landscape features be
- 10 included in the project for the west-facing side.
- It is important to this City that we be able
- 12 to generate great jobs, and specifically that we can
- 13 build a high-quality industrial park so we can have
- 14 these great jobs improve the traffic and the
- 15 congestion -- which I think you were even suffering a
- 16 little bit in this afternoon. So, from a regional
- 17 perspective, and the local community, that is of
- 18 critical importance to us.
- 19 We also have talked about air quality, as we
- 20 have talked about with other energy plants we would
- 21 want in the City of Escondido.
- I know that's a common complaint throughout
- 23 the state, but air quality has been of a concern to
- 24 us, specifically being able to understand the
- 25 cumulative impacts. We think we have prime real

1 estate here, and so understanding those cumulative

- 2 impacts are serious.
- 3 So last night, we voted on the conditions --
- 4 and I will read it to you. And I will also give it to
- 5 you as part of the record.
- 6 The developer shall deposit the sum of
- 7 250,000 dollars with the City of Escondido prior to
- 8 commencing commercial operations.
- 9 Such funds will be held in trust by the City
- 10 to secure compliance with all applicable air quality
- 11 regulations and imposed by the Air Pollution Control
- 12 District or the California Energy Commission.
- 13 Such funds shall be forfeited to the City in
- 14 the event of any violation of any applicable air
- 15 quality regulation or condition as determined by
- 16 either the City or the District.
- 17 Any funds in the trust account, such as
- 18 accumulated interest, which are in excess of 250,000
- 19 dollars shall be refunded at the request of the
- 20 Developer. The existence of such funds, not
- 21 forfeiture of the funds, shall be in addition to any
- 22 other remedy, fine, forfeiture or penalty applicable
- 23 to such air quality violations and shall not affect
- 24 in any manner the ability of the APCD, the CEC, the
- 25 City, or any other regulatory authority to enforce

- 1 applicable air quality regulations.
- We have had a very bad experience in this
- 3 City, and that's why it colors our conditions. We
- 4 don't believe we always have the ability to control
- 5 the situation once something bad happens, so it
- 6 colors our understanding of that.
- We appreciate that the CEC staff has
- 8 consistently checked and worked with our staff to
- 9 comply with our local standards and to find out what
- 10 our standards are.
- 11 Not complying with the local land use
- 12 process and RCD process means this project doesn't go
- 13 through design review, and it doesn't go through a
- 14 local public hearing, so that we can add conditions
- 15 or concerns and mitigate those concerns that would
- 16 come up. But we appreciate that the staff has worked
- 17 with us to find out what our standards are.
- 18 As to a comment that was made earlier, we
- 19 have submitted conditions to your staff, and I'll
- 20 give you a copy of those tonight.
- 21 They do include fire protection. There are
- 22 conditions in there about fire protection, and we
- 23 don't -- we are not aware of a will serve letter, but
- 24 we do have some conditions that address that.
- We have submitted conditions, and the

1 Council voted last night, and I will represent to the

- 2 Commission that these conditions are very important
- 3 to the City of Escondido.
- 4 We hope that you take them very seriously.
- 5 Thank you.
- 6 HEARING OFFICER ROSENMAN: Thank you, Mayor.
- 7 Can you bring those forward. Thank you very much.
- 8 All right. Let me mark this for the
- 9 record. I'll identify this as Agenda Item E.1.B for
- 10 the Agenda of May 23, 2001, and I'm going to mark
- 11 that as Exhibit 3 to these proceedings.
- 12 And that contains the language read into the
- 13 record by the Mayor relating to a deposit by the
- 14 Applicant.
- And we will mark as Exhibit 4 to these
- 16 proceedings a letter to the attention of Robert Worl,
- 17 and signed by Jonathan Brindle, Assistant Planning
- 18 Director for the City. It is dated May 17, 2001.
- 19 Ms. Mayor, does this letter include the
- 20 landscaping concerns that were raised previously?
- 21 Could I have you come up to the microphone
- 22 to answer the question so I can make sure this is on
- 23 record? I'm sorry.
- 24 MAYOR PFEILER: I have that same problem, to
- 25 try to get people to come back to the microphone.

1 The letter addresses the landscape but not

- 2 the conditions that followed. That letter does
- 3 address the landscape concerns. We have those all
- 4 included.
- 5 HEARING OFFICER ROSENMAN: Very good.
- 6 PRESIDING MEMBER KEESE: Would you mind --
- 7 just because there is an audience here too -- would
- 8 you mind giving us a thumbnail of what landscaping
- 9 suggestions you are making?
- 10 MAYOR PFEILER: Well, we've talked about
- 11 berming and landscaping.
- 12 PRESIDING MEMBER KEESE: So you are talking
- 13 about -- I imagine you're talking about the -- I
- 14 don't know -- how the power line side -- tell me
- 15 whether that's north, south --
- 16 MAYOR PFEILER: The power line side would be
- 17 considered the west side.
- 18 PRESIDING MEMBER KEESE: So you're
- 19 suggesting berming?
- 20 MAYOR PFEILER: Yes.
- 21 PRESIDING MEMBER KEESE: And considering
- 22 where the level is now, what kind or size berming are
- 23 you thinking of?
- 24 MAYOR PFEILER: Going to the site was very
- 25 helpful, so, standing on the site, and if you look

1 down to the left of the two towers, and you recognize

- 2 where the road is going to come up, and as you would
- 3 look up, we want to make sure that it looks nice.
- 4 That's going to be the entrance to the Industrial
- 5 Park.
- 6 So what kind of berming and what kind of
- 7 landscaping will suffice, it would be so that I can
- 8 have a high-quality industrial user come to my City,
- 9 and if the entrance is going to be strictly looking
- 10 like a power plant, and you see the power plant, we
- 11 won't be able to get the high quality that we want.
- 12 So the berming or the landscaping is going to have to
- 13 go around so you don't see that.
- 14 PRESIDING MEMBER KEESE: Let's divide it:
- 15 The berming, did you suggest 2 feet, 5 feet, 10 feet,
- 16 20 feet?
- 17 MAYOR PFEILER: I'll ask my Planning Director
- 18 about that.
- 19 PRESIDING MEMBER KEESE: Okay.
- I think, for discussion purposes, it would
- 21 be nice to get a general idea what you have in mind.
- MR. BRINDLE: My name is Jonathan Brindle,
- 23 Assistant Planning Director to the City.
- There are two aspects of the landscaping.
- 25 The northern and western boundaries we have

- 1 determined are the most critical.
- The suggestion was a 10-foot high berm,
- 3 two-to-one slope on either side of it for 40 feet.
- 4 The two purposes were to provide
- 5 opportunities for landscaping and also to reduce the
- 6 necessary height of the noise walls. So our thought
- 7 was to provide opportunities for landscaping and
- 8 opportunities to lesson the visual impacts of the
- 9 noise walls.
- 10 PRESIDING MEMBER KEESE: Okay. So you have
- 11 suggested a consistently uniform berming on the
- 12 north, which faces down the street, and on the west
- 13 side, which faces the power lines?
- MR. BRINDLE: That's correct.
- PRESIDING MEMBER KEESE: How tall?
- MR. BRINDLE: 10-foot-high berm, which would
- 17 mitigate, and there would be noise wall requirements
- 18 on top of those.
- 19 And then our other suggestions along the
- 20 east and south of that would be screening the
- 21 necessary noise walls, to provide enough setback and
- 22 landscape buffer so there wouldn't be a large mass
- 23 right on the property line.
- 24 PRESIDING MEMBER KEESE: Okay. So that's
- 25 the berming. And would the other screening that you

- 1 are talking about be the walls?
- 2 MR. BRINDLE: Yes. There are noise walls
- 3 along the east and the south, and the thrust of the
- 4 conditions was the visual impact of those walls.
- 5 PRESIDING MEMBER KEESE: You are suggesting
- 6 what?
- 7 MR. BRINDLE: Just landscaping and a
- 8 sufficient setback of the walls so that landscaping
- 9 can be planned further.
- 10 PRESIDING MEMBER KEESE: Trees or --
- MR. BRINDLE: Trees -- shrubs and trees.
- 12 PRESIDING MEMBER KEESE: Did you give
- 13 specifics in this letter? I haven't seen it, so did
- 14 you give specifics?
- MR. BRINDLE: We didn't give specific ratios.
- 16 We did not give a precise plan.
- 17 PRESIDING MEMBER KEESE: But by vegetation?
- MR. BRINDLE: Yes.
- 19 PRESIDING MEMBER KEESE: Thank you.
- 20 HEARING OFFICER ROSENMAN: Are there any
- 21 other governmental agencies or entities that would
- 22 like to make any presentation with respect to the
- 23 project at this time.
- 24 All right. It doesn't appear so.
- 25 Mr. Perkins, the Public Adviser, I think you

- 1 should make a presentation at this juncture.
- 2 After Mr. Perkins' presentation, we will be
- 3 taking a short break, and I'm going to suggest ten
- 4 minutes or so.
- 5 And again, the purpose of that break --
- 6 several purposes: One is you can ask Mr. Perkins
- 7 questions about filling out your blue cards.
- 8 The blue card has a box where you can check
- 9 off, if you want, to make your comment, or if you
- 10 don't check it, we'll just note your comment for the
- 11 record.
- 12 You can also write a question, which again,
- 13 we will read off.
- 14 And during the break, you can also
- 15 informally approach Mr. Hinckley or Mr. Lyons or
- 16 others relating to CalPeak. If you have questions of
- 17 them, that you would like to ask informally, you are
- 18 certainly permitted to do that.
- 19 Similarly, if you have questions of Mr. Worl
- 20 about the staff's work, you can ask him.
- Yes, Mr. Worl?
- MR. WORL: We're fortunate enough to have a
- 23 representative here of the Air Pollution District of
- 24 San Diego. And I was wondering if maybe he can come
- 25 up and just give a brief idea of the process they go

1 through and the evaluation that they did on this

- 2 project, because air quality was one of the things
- 3 that was brought up the most from the most sources.
- 4 HEARING OFFICER ROSENMAN: All right. Thank
- 5 you, Mr. Worl.
- I think it was Mr. Speer; is that right?
- 7 MR. SPEER: I am Dan Speer, with the Air
- 8 Pollution Control District, San Diego.
- 9 We received an Application from the
- 10 proponent some time ago -- actually, long before the
- 11 process was started with the Energy Commission.
- We have reviewed the Application and
- 13 concluded that they have proposed equipment that is
- 14 capable of complying with the District's air rules
- 15 and regulations, all state regulations and federal
- 16 regulations that we apply to this type of a source.
- 17 We have proposed a Preliminary Authority to
- 18 Construct to be issued with conditions.
- 19 That description of the project -- and that
- 20 has run a 30-day comment period, and it is available
- 21 now to be issued upon Certification by your Board.
- 22 HEARING OFFICER ROSENMAN: Thank you very
- 23 much, Mr. Speer.
- 24 All right. Doug Perkins from the Public
- 25 Adviser's Office.

1 MR. PERKINS: Good evening, Chairman Keese,

- 2 members of the California Energy Commission, and
- 3 members of the public.
- 4 My name is Doug Perkins, as you've heard,
- 5 and I'm here representing Roberta Mendonca, who is
- 6 the Public Adviser for the Energy Commission. I'm
- 7 part of the team that's been assembled to assist the
- 8 public throughout the State of California in
- 9 understanding the Governor's Emergency Siting
- 10 Process.
- 11 Our role is to make sure that you get the
- 12 information and the contacts that you need if you
- 13 want to participate in the process.
- 14 We have an office here in San Diego. We can
- 15 be reached at a local 800 number, which is
- 16 1-800-273-4459, or you can e-mail us at the Public
- 17 Adviser's office at energy. state.ca.us. And I have
- 18 my own personal e-mail address if some of you need
- 19 it. I have included those in some materials outside
- 20 that you will hear about in a moment.
- 21 As members of the public, you have an
- 22 absolute right to participate and comment on the
- 23 proposed CalPeak project. We encourage your
- 24 participation and welcome all types of community
- 25 input.

1 Hopefully many people will have many

- 2 different opinions and comments about the proposed
- 3 project.
- 4 These opinions and comments are an important
- 5 source of information for the Energy Commission staff
- 6 to use in evaluating the project.
- 7 Because this project is an expedited case,
- 8 the Adoption Hearing will be tentatively scheduled
- 9 for June 6.
- 10 As you heard, to make sure that your public
- 11 comment is included in the rendering of the decision,
- 12 we need to make sure that you get your comments and
- 13 questions to us no later than next Tuesday.
- 14 If you want information or further
- 15 information about how to participate in the siting
- 16 case, or if you have questions, please call me or see
- 17 me tonight.
- 18 I provided materials out on the green
- 19 counter as you come in, to the left, outside the
- 20 doorway, with some pertinent information about the
- 21 project. There is copies of the Governor's Emergency
- 22 Order, and there is also all the contact information
- 23 that I've gone over quickly here in my comments
- 24 tonight.
- 25 Probably the best way to access that

1 information you have is through the Internet, and it

- 2 is also the fastest way to ensure that your comments
- 3 are considered by the Energy Commission staff.
- 4 That address again -- we have gone over it a
- 5 number of times, but I will give it one more time --
- 6 is www.energy.ca.gov/sitingcases/peakers/index. And
- 7 if you need me to give it slower, I'll be glad to do
- 8 so at the break.
- 9 I encourage you to get those comments either
- 10 to my office or to the e-mail address.
- 11 We have heard about the blue cards tonight.
- 12 They are important because they help us to assess how
- 13 much time we need to allow for the public hearing.
- 14 We can -- if there are common questions, we can get
- 15 some of those questions answered and as part of the
- 16 first hearing process after the break. So we ask
- 17 that you fill out the cards, include either under
- 18 "Remarks" or on the back, any questions that you may
- 19 have, and we'll attempt to address those.
- 20 Also, if you care to come forward and speak,
- 21 we will hopefully have the time to allow you to do
- 22 that, and you need to check the little small box on
- 23 the front of the card.
- 24 To make sure that all your questions are
- 25 addressed tonight, it will be important that you fill

- 1 out the card and come to the mike.
- 2 In conclusion, we look forward to working
- 3 with you, answering any questions that you have
- 4 regarding the CalPeak project, and please call me or
- 5 contact me if we can be of further help.
- 6 Thank you.
- 7 HEARING OFFICER ROSENMAN: Thank you, Mr.
- 8 Perkins.
- 9 We are going to take a very short break --
- 10 we'll make it a five-minute break. The Chairman and
- 11 his advisor are on a tight schedule for their plane,
- 12 so we'll go off the record for a short break.
- 13 (Recess.)
- 14 HEARING OFFICER ROSENMAN: Ladies and
- 15 Gentlemen, we need to have everybody back in and
- 16 seated, please. Let's go back on record.
- 17 PRESIDING MEMBER KEESE: On the record,
- 18 Roger Johnson -- Roger, we had a question here about
- 19 the Governor's Executive Order, when it applies to 50
- 20 megawatts.
- 21 Am I correct that it applies to power plants
- 22 under 50 megawatts if they have a contract with the
- 23 Department of Water Resources?
- MR. JOHNSON: That's correct, either the ISO
- 25 or the Department of Water Resources. And this

1 project does meet that criteria. We're reviewing

- 2 this project in that process.
- 3 PRESIDING MEMBER KEESE: Jurisdiction is
- 4 dual; we have anything over 50 megawatts, and we have
- 5 peaking power plants that have a contract.
- 6 MR. JOHNSON: That's correct.
- 7 PRESIDING MEMBER KEESE: Thank you.
- 8 HEARING OFFICER ROSENMAN: Just for the
- 9 record, that's in response to a question asked by
- 10 Lisa Gomez. I hope that that was sufficient.
- 11 All right. Normally we do questions first
- 12 and comments second, but I understand from speaking
- 13 with Mr. Perkins, that a couple of comments may
- 14 assist the public greatly, and again, so that the
- 15 Chairman and his Advisor can make their plane, we are
- 16 going to be finished by 9:00, so I hope we don't have
- 17 too many people who have to wait for too long. I
- 18 think we will get to everyone.
- 19 First, Eugene Mitchell, on behalf of the San
- 20 Diego Regional Chamber of Commerce. Mr. Mitchell.
- MR. MITCHELL: Good evening. How are you?
- My name is Eugene Mitchell, and my daughter,
- 23 Makenzie Mitchell.
- 24 I'm here representing the San Diego Regional
- 25 Chamber of Commerce and 3400 businesses here in the

- 1 San Diego region.
- 2 And it is a pleasure to see this project
- 3 being put forward by the Commission, as we know, both
- 4 in this region and across the State of California.
- 5 It is most important for business and just
- 6 for lights, which it has been very difficult to pay
- 7 the bills and to take care of your families.
- 8 So we encourage the support of this project
- 9 because it would make a difference in preserving our
- 10 economy, which is booming, and protect the quality of
- 11 our lives.
- 12 Thank you very much for your time and your
- 13 support.
- 14 HEARING OFFICER ROSENMAN: Let me note for
- 15 the record that Mr. Mitchell submitted comments in
- 16 writing, as well, and I'm going to mark that as
- 17 Exhibit 5 to these proceedings.
- Thank you very much, Mr. Mitchell.
- 19 All right. Next I believe a comment by Mr.
- 20 Rowley relating to -- Mr. Rowley, my understanding is
- 21 that you have a Power Point presentation.
- How long do you need for your comment?
- MR. ROWLEY: Five minutes, maybe a little
- longer.
- 25 HEARING OFFICER ROSENMAN: I'm going to

1 suggest we defer until -- and there are a couple of

- 2 people who indicated a level of importance of getting
- 3 their comments in sooner than later, so please hold
- 4 for a moment.
- 5 All right. Connie -- is this Witt or Whim?
- 6 I'm sorry, I can't read the writing very well.
- 7 Unfortunately, there is no remark written here, so we
- 8 have no idea what the subject matter is.
- 9 I'll also note we have a similar card from
- 10 James McCann. If McCann can come up and at least
- 11 give us some indication of what the subject matter
- 12 is. We need that so we can organize these
- 13 correctly.
- 14 All right. Can we get your name for the
- 15 record?
- MS. WITT: Yes. My name is Connie Witt. I
- 17 live at 2311 Rancho Diego Court in Escondido.
- 18 And I would like to let you know that
- 19 Escondido is a hidden valley, and in this valley, we
- 20 have air during the summer that stands and does not
- 21 move. And if we have an accumulation -- of which now
- 22 there are some people that want Escondido to be the
- 23 peaker capital of the world -- it's going to make it
- 24 very difficult to breathe the air here in Escondido.
- We have two small peaker plants already in

1 Escondido. Last week -- a couple weeks ago, the City

- 2 Council just approved another 40 line -- 44 -- they
- 3 changed it -- 44.4 peaker plant, and we also have the
- 4 ISO complex peaker plant, which concerns us in that
- 5 we want to do everything we need to do to help out
- 6 the energy crisis, but we need to look after our
- 7 hidden valley as well.
- 8 In the cogeneration plant, there was an
- 9 article in the paper that they might have to close
- 10 down next year because of the prices, and the
- 11 question, I guess, that a lot of citizens have, is
- 12 why not offer the same contracts that you are giving
- 13 to these new peaker plants to the old peaker plants
- 14 so they can continue on working instead of having new
- 15 peaker plants come in.
- 16 But I know that you are here tonight because
- on January 17th, the Governor proclaimed a power
- 18 crisis, and that he had the right to put peaker
- 19 plants anywhere.
- We also found out a month ago that peaker
- 21 plants back in November made contracts to come to our
- 22 city and build, and they made it to the State, and --
- 23 HEARING OFFICER ROSENMAN: Excuse me. We do
- 24 have to limit our time. We will give you two more
- 25 minutes for your comments.

1 MS. WITT: Yes. And we weren't told until

- 2 much, much later that the peaker plants had made
- 3 contracts with the ISO. We thought that they came
- 4 here, and they were going through our regular city
- 5 process, and that the City had the right to approve
- 6 the peaker plants.
- 7 But, we're curious as to why they made
- 8 contracts with the ISO.
- 9 But even more than that, last month, we had
- 10 the Governor's Clean Energy Green Team come down, and
- 11 they are the one that actually told us that the ISO
- 12 had made a contract with peaker plants back in
- 13 November, which was quite a shock to the citizens.
- 14 And I talked to a Hope Schmelzer --
- 15 PRESIDING MEMBER KEESE: Yes?
- MS. WITT: And I asked her -- in fact, it is
- 17 on tape, because I asked her -- and I was standing
- 18 right here, so you can get the tape.
- 19 HEARING OFFICER ROSENMAN: One minute.
- 20 MS. WITT: I asked her if these peaker plants
- 21 now had to go through the City process.
- 22 And she assured me yes.
- 23 And I said, "You mean every peaker plant has
- 24 to go through the City process?"
- 25 And she said "Yes."

I talked to her again, and I asked her the

- 2 same questions, that every peaker plant has to go
- 3 through the City process, even though they have
- 4 already made a contract with the ISO; it still had to
- 5 go through the City process.
- 6 So we're very confused tonight, when you
- 7 come here and you say that you can override the City
- 8 process, about telling the truth.
- 9 PRESIDING MEMBER KEESE: Let me answer a
- 10 couple points here.
- Number 1, we've heard earlier that this
- 12 plant does not have the contract. They have a
- 13 Memorandum of Understanding, and they are on the way
- 14 to getting a contract, but they don't have a
- 15 contract.
- MS. WITT: They don't have a contract? It
- 17 says in the contract that they don't have to go
- 18 through this process.
- 19 They are not eligible for it.
- 20 PRESIDING MEMBER KEESE: If they don't get a
- 21 contract, they will not be eligible, but they are
- 22 working on a contract. I'm just saying they don't
- 23 have a contract yet.
- I don't know who you were talking about in
- 25 November.

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1 Secondly, if they're eligible for our
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- 2 process, it comes through our process, and we take
- 3 into consideration all the local ordinances,
- 4 regulations, and standards, so we take that into
- 5 consideration but, Ms. Schmelzer, if that was her
- 6 indication, that was not correct.
- 7 MS. WITT: Then I would like it in writing
- 8 that she was incorrect when she told us --
- 9 PRESIDING MEMBER KEESE: I wasn't there at
- 10 the conversation, so --
- 11 HEARING OFFICER ROSENMAN: Excuse me, Ms.
- 12 Witt. We do not have the time --
- 13 MS. WITT: They do not have a contract right
- 14 now?
- 15 HEARING OFFICER ROSENMAN: -- and I'm going
- 16 to ask you to give up the microphone --
- MS. WITT: They do not have a Contract?
- 18 PRESIDING MEMBER KEESE: That's what they
- 19 testified.
- MS. WITT: They do not have a contract?
- 21 PRESIDING MEMBER KEESE: That's correct.
- 22 HEARING OFFICER ROSENMAN: Thank you, Ms.
- 23 Witt. All right.
- 24 We'll move on to other questions. All
- 25 right.

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1 Mark Rodrigues, I'm going to ask the
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- 2 question. I'm not sure why there is an
- 3 indication here -- I'll read the comment, as well,
- 4 read the entire card.
- 5 "What protection monitoring devices will be
- 6 used for ammonia slip or PM 2.5 considering very
- 7 little standby time will be involved"?
- 8 Is there anyone on behalf of the Applicant
- 9 who can address that issue? Perhaps the Air District.
- 10 MR. HINCKLEY: We'll have Bill Powers, our
- 11 air quality expert.
- MR. POWERS: Bill Powers. As far as the
- 13 ammonia slip, there will be a meter system, basically
- 14 a parametric conditions monitoring system, is what it
- is called, to monitor the amount of ammonia that is
- 16 injected into this -- into the NOx control system,
- 17 the selective catalytic reduction.
- 18 And this will be tested during the initial
- 19 shakedown phase of the turbine installation to
- 20 corroborate the relationship and to provide an
- 21 indirect form of continuous monitoring for ammonia
- 22 slip.
- 23 As far as PM 2.5 goes, the plant will be
- 24 limited to natural gas firing only. And the
- 25 concentration will be following the guidelines for

1 BACT, for PM10, which is use of natural gas with a

- 2 very limited quantity of sulphur in it.
- 3 That is the extent of the controls for
- 4 ammonia slip and for PM 2.5 in this case.
- 5 HEARING OFFICER ROSENMAN: All right.
- 6 MR. POWERS: Thank you.
- 7 PRESIDING MEMBER KEESE: Thank you.
- 8 HEARING OFFICER ROSENMAN: Another question
- 9 from Mr. Rodriguez. What legal ramifications must be
- 10 considered since the property is subject to a CUP --
- 11 Conditional Use Permit -- especially for a land use
- 12 issue?
- I'm not sure I understand that.
- 14 Mr. Rodriguez, Mark Rodriguez, could we have
- 15 you come up to the microphone?
- MR. RODRIGUES: Mark Rodrigues, 945
- 17 Chardonney Way, Escondido.
- 18 Basically my understanding is the City has
- 19 the authority to agree or to disagree or to actually
- 20 permit the plant because it is a conditional --
- 21 because there is land use issue concerning the
- 22 property.
- 23 It is designated as a -- I'm not sure M1 or
- 24 2 land-use designation, and that requires the City
- of what goes on the property to get a Conditional Use

- 1 Permit and has to go through the City process.
- 2 PRESIDING MEMBER KEESE: You are wrong.
- 3 That's -- that's not correct. This project is
- 4 presented to the Energy Commission, and we'll decide,
- 5 the Energy Commission.
- 6 We will take into consideration any input we
- 7 get from the City.
- 8 MR. RODRIGUEZ: The City has no authority or
- 9 no control of what's going on?
- 10 PRESIDING MEMBER KEESE: We're here -- we're
- 11 here, and we're going to attempt to make this project
- 12 totally compatible with all interests, your
- interests, the City's interests the Applicant's
- 14 interests, but as far as that being an estoppel to
- 15 this project, no.
- 16 HEARING OFFICER ROSENMAN: Mr. Rodriguez, to
- 17 at least address some of your concerns, the City does
- 18 have the opportunity to have input in the process,
- 19 and they have, as indicated by the Mayor earlier.
- 20 And as I have indicated on the record, a
- 21 letter has been submitted by the Assistant Planning
- 22 Director to the Commission with a rather extensive
- 23 list of proposed conditions and concerns. I think
- 24 the mayor addressed a portion of them, but I assure
- 25 you, this is a rather extensive list of material that

1 the City has placed before the Commission staff for

- 2 its consideration, so it is not as if the City is
- 3 shut out of the process. They have the opportunity
- 4 to submit whatever information they think is
- 5 important for the Commission to consider.
- 6 PRESIDING MEMBER KEESE: The Mayor also
- 7 indicated that there had been extensive meetings
- 8 between City and staff to detail what the City's
- 9 process was so the staff could take that into
- 10 consideration in their actions.
- 11 And let me just mention an important step
- 12 here.
- 13 While I refer to it as staff, staff is an
- 14 independent party to these proceedings as far as
- 15 those of us up here are concerned. We can't talk to
- 16 the Applicant outside of this process, and we can't
- 17 talk to the staff outside of this process. So we're
- 18 going to get a presentation by the Applicant, and we
- 19 are going to get a recommendation by staff.
- When they give us their recommendation, we
- 21 will make a decision.
- 22 HEARING OFFICER ROSENMAN: It is part of the
- 23 staff's assessment process to include some element of
- 24 the information that's been provided to it in this
- 25 instance by the City.

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1 MR. RODRIGUEZ: Just to let you know, I'm a
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- 2 resident that's on the opposite side of that bridge
- 3 line, and what goes on or into that property, that
- 4 high-tech industrial park, is of major concern to me,
- 5 and the effect of that power plant and what it is
- 6 going to be, what businesses are going to be
- 7 attracted because of that plant and its location and
- 8 its visibility, especially that part right there, the
- 9 most north, which is supposedly or going to be
- 10 intended to be a corporate headquarters. And for
- 11 corporate headquarters, looking down what I would
- 12 say -- especially after seeing the retroproject, the
- 13 humongous project, which is going to be visible from
- 14 there, and it is going to deter from the type of
- 15 quality companies that will be attracted to the
- 16 facility, and it is drastically going to affect my
- 17 residence, because I'm bordering that property.
- 18 HEARING OFFICER ROSENMAN: Thank you, Mr.
- 19 Rodriguez. I think some of the concerns about siting
- 20 are being addressed by the State. Thank you.
- 21 MR. RODRIGUEZ: And, according to this list,
- 22 it says power plants have the current contract with
- 23 the Independent System Operators.
- Well, considering this plant doesn't have a
- 25 current contract, again, the legal ramifications --

1 PRESIDING MEMBER KEESE: They will before

- 2 they get -- before this plant starts operating. They
- 3 must have that. And they must be diligently pursuing
- 4 it.
- 5 In order to be in front of us, they are --
- 6 they have that intent, in the Memorandum of
- 7 Understanding
- 8 MR. JOHNSON: Clarification of this issue:
- 9 This Applicant does currently have a
- 10 contract with the ISO. That contract is being
- 11 renegotiated with the Department of Water Resources.
- 12 What happened is they were signed up with
- 13 the ISO last year, in November -- whatever the date
- 14 was -- to do this project for the ISO, and that's why
- 15 they are allowed to come into our process, because
- 16 they do have a contract with the ISO.
- 17 In the meantime, they are renegotiating that
- 18 Contract, and the Department of Water Resources is
- 19 essentially rewriting the contract for them.
- 20 PRESIDING MEMBER KEESE: Thank you. I
- 21 appreciate your clarifying that.
- 22 HEARING OFFICER ROSENMAN: Ms. Stryker, is
- 23 it necessary to get your comment in light of Mr.
- Johnson's answer?
- MS. STRYKER: No.

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1 HEARING OFFICER ROSENMAN: Thank you very
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- 2 much. I apologize. We do need to move along to make
- 3 sure everyone has a chance to make their comment.
- 4 (Cell Phone rings.)
- 5 HEARING OFFICER ROSENMAN: I'm sorry, I
- 6 thought I turned it off.
- 7 Mr. Rowley, let's hear from you on behalf of
- 8 Sempra.
- 9 MR. ROWLEY: Thank you. My name is Joe
- 10 Rowley. I'm with Sempra Energy Resources.
- 11 Written comments have been sent to the
- 12 Commission and docketed a few days ago. Also a copy
- 13 was sent to the Applicant a few days ago.
- We understand the project proposed by
- 15 CalPeak report to the State, but it is also important
- 16 that the project be designed so that it fits within
- 17 the site.
- 18 That first slide there shows the overall
- 19 186-acre Business Park -- And is that visible on your
- 20 monitors up there?
- 21 PRESIDING MEMBER KEESE: Yes.
- MR. ROWLEY: In the upper right-hand corner
- 23 with the CalPeak site left of that, west is future
- 24 with Citracado Parkway running north-south in fact.
- 25 HEARING OFFICER ROSENMAN: For purposes of

1 the record, we're going to mark Mr. Rowley's letter

- 2 to Mr. Worl, dated May 17, and copies of these same
- 3 Power Point presentations, as Exhibit 6 to these
- 4 proceedings.
- 5 MR. ROWLEY: I will use the cursor to point
- 6 out a couple things.
- 7 The existing Vineyard Avenue, and the future
- 8 Citracado Parkway -- this is the entrance to the
- 9 Business Park.
- 10 Citracado Parkway has been planned for
- 11 circulation for many years, and would come to
- 12 fruition as part of this Business Park, and
- 13 basically, the sensitive issue here is one of visual
- 14 impacts.
- 15 As viewed from the west from the
- 16 intersection, most of that land form that the
- 17 Applicant shows as providing a screening to their
- 18 project in Camera Point 1 actually goes away.
- 19 That land form goes away when Citracado
- 20 Parkway is built, since that elevation needs to be
- 21 reduced to the same Elevation as Vineyard Avenue,
- 22 in order to provide the intersection. And since that
- 23 land form goes away, and then screening goes away,
- 24 other screening needs to take its place.
- 25 That screening -- in fact, before I go to

1 the next slide -- just south of the CalPeak site is

- 2 the portion of the Business Park, a 20-acre portion,
- 3 which would be devoted to our proposed 500 megawatt
- 4 project, among those that are already committed under
- 5 contract to the California Department of Water
- 6 Resources.
- 7 We have about 3200 megawatts of resources
- 8 and 1900 megawatts committed under a signed contract
- 9 with DWR. This 500 megawatt would be among those
- 10 used to supply the California Department of Water
- 11 Resources.
- 12 This issue here really is one project. It
- is a business park which has a power generation
- 14 element. No business park; no power plants,
- 15 is basically the way this works in terms of getting
- 16 approval from the City.
- 17 PRESIDING MEMBER KEESE: Let me clarify.
- 18 Did you indicate that this road which is again on the
- 19 west side of the transmission lines from where we
- 20 were standing --
- MR. ROWLEY: Yes.
- 22 PRESIDING MEMBER KEESE: -- will be lowered,
- 23 so it is going to go down to the level of Vineyard?
- MR. ROWLEY: No.
- 25 PRESIDING MEMBER KEESE: I thought you --

1 HEARING OFFICER ROSENMAN: Tell us what

- 2 figure you are referring to.
- 3 MR. ROWLEY: This is Camera Point 1, Figure
- 4 Number 7?
- 5 Figure 7 -- this existing land form in the
- 6 foreground of this picture that provides screening to
- 7 the project, this would have to go away because
- 8 Citracado Parkway, the intersection, of course, being
- 9 an intersection, the road leaves Vineyard Avenue, and
- 10 it has to leave at the same elevation as Vineyard
- 11 Avenue, in which case, all this land form has to be
- 12 cut away in order to provide for that intersection.
- 13 So this is actually not effective screening.
- 14 And again, that intersection, that road, has been a
- 15 City circulation element for many years. This is not
- 16 new.
- 17 PRESIDING MEMBER KEESE: Are you -- would be
- 18 taking away property that is under the transmission
- 19 lines?
- 20 MR. ROWLEY: It would be immediately to the
- 21 west side of the transmission line corridor, so
- 22 parallel --
- 23 PRESIDING MEMBER KEESE: We're going to be a
- 24 couple hundred feet -- say 250 feet away from this
- 25 property?

1 MR. ROWLEY: It would be 200 feet away. And

- 2 so as shown in the figure there, the green swath,
- 3 north-south, is a 200 foot-wide swath, so, that
- 4 corridor would remain, and we would substantially
- 5 clean up that corridor.
- 6 PRESIDING MEMBER KEESE: And the road is
- 7 going to be in that right-of-way? Is the street in
- 8 the right of way?
- 9 MR. ROWLEY: It is on the edge of the
- 10 right-of-way, right there.
- 11 PRESIDING MEMBER KEESE: Partially goes
- 12 through the right-of-way?
- MR. ROWLEY: That will be SDG&E -- if they
- 14 allow us to encroach on the right-of-way, because up
- 15 there, from a standpoint of design of the road, it is
- 16 advantageous, and we can encroach into the
- 17 right-of-way to some degree. The right of way is a
- 18 200 feet-wide trench.
- 19 PRESIDING MEMBER KEESE: Thank you.
- 20 MR. ROWLEY: Next slide. This is the CalPeak
- 21 plot plan as proposed to the City, substantially the
- 22 same as the plot plan that's proposed to the CEC, and
- 23 also this is the plot plan that was used by CalPeak
- 24 in obtaining their approval from the San Diego APCD.
- Next slide, please. And this is the last

1 slide. This shows a very subtle modification to that

- 2 plot plan that allows for a ten-foot high berm to be
- 3 constructed both along the west side, and wrap it
- 4 around to the north side, of the project site.
- We didn't want to simply make the comment
- 6 that a ten-foot high berm should be incorporated
- 7 without doing our homework.
- 8 Basically what we're showing here is based
- 9 on our other design of power plants -- which is what
- 10 we do for a living -- ten-foot-high berm can be
- 11 incorporated in the site, but it is important that
- 12 the berm be incorporated within the site since the
- 13 berm cannot be incorporated in the transmission line
- 14 easement.
- 15 That would raise the elevation of the ground
- 16 the transmission line easement, and encroach on the
- 17 minimum clearance with the conductor of the 230 kV
- 18 lines that go through and remain above ground.
- So, if we can -- just before I leave this --
- 20 immediately to the north of the site in this picture,
- 21 is the site itself, which is M-1, and immediately
- 22 north is also M-1, to the west, is actually a
- 23 specific plan area, specific plan, essentially IP, so
- 24 the west side is actually a less expensive land use
- 25 and more sensitive than the north side.

1 HEARING OFFICER ROSENMAN: We need you to

- 2 conclude your comments.
- 3 MR. ROWLEY: If we could go back to the
- 4 original one. I would just tell you that, in the
- 5 interest of time, our comments on transmission are
- 6 included in our written comments, if you can take a
- 7 close look at those.
- 8 There are some issues with transmission that
- 9 need to be worked out. We think this project can be
- 10 incorporated in the site.
- 11 After all, we are building a 500-megawatt
- 12 power plant within the Business Park, and we
- 13 successfully screened that according to our design,
- 14 and we think this would be successfully screened as
- 15 well. And basically that's what we're looking for
- 16 here.
- 17 Thank you.
- 18 HEARING OFFICER ROSENMAN: Thank you, Mr.
- 19 Rowley.
- 20 HEARING OFFICER ROSENMAN: I think in light
- 21 of the comments that we've heard, both from the Mayor
- 22 and from Sempra, that we need to have some additional
- 23 information and submission from the Applicant
- 24 addressing the landscaping and other conditions that
- 25 are being proposed by the City and addressing the

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1 concerns raised by Mr. Rowley and his letter.
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- 2 And that would have to comply with the
- 3 comment period deadline of the next few days, the
- 4 29th, so that it can be considered by staff as part
- 5 of the process. All right.
- 6 We're going to have to limit some of these
- 7 other comments because of our time concerns.
- 8 Jim Diluca raises a comment about
- 9 compatibility with the adjacent campus business park.
- 10 Mr. Diluca, have we adequately addressed
- 11 that by virtue of these comments?
- MR. DILUCA: You touched on part of it.
- I would like to add additional information.
- 14 First of all, I'm Jim Diluca, 620 Allenwood
- 15 Lane. I live about 1200 feet to the west of this
- 16 project site.
- 17 I want to thank the Commission for
- 18 addressing the power needs within San Diego. And
- 19 Escondido is taking very much of the leadership role
- 20 in addressing the energy needs.
- 21 Currently, Escondido produces about 52
- 22 megawatts of power in Escondido through a
- 23 cogeneration plant, which is looking to double its
- 24 capacity from 50 to 100.
- 25 The City has also been discussing, since

1 last year, a 50-megawatt power plant on Washington

- 2 Street.
- We have the Sempra Plant, 500 megawatts,
- 4 which you talked about, and the City has approved a
- 5 44-megawatt RAMCO peaker power plant right at the
- 6 gateway of this campus-style industrial park.
- 7 I'm sure you understand the issue of
- 8 compatibility between a campus industrial park and a
- 9 power plant, which was probably brought to your
- 10 attention from the Coyote -- or I believe it was
- 11 Coyote, industrial campus newspaper, in San Jose,
- 12 where the citizens are very much concerned about the
- 13 Metcalf Power Plant.
- 14 What you have here is the citizens are not
- 15 opposing this Sempra Power Plant, and the reason is
- 16 they want to address the industrial needs of this
- 17 City, is when you go through Escondido, 75 percent of
- 18 the industrial space is M-1 and M-2, which are
- 19 allowed by right. Power plants are allowed by right.
- 20 One of the last remaining cream-of-the-crop areas is
- 21 the Sempra Power plant.
- 22 Prior to the Sempra application --
- 23 HEARING OFFICER ROSENMAN: One minute.
- MR. DILUCA: Thank you
- 25 PRESIDING MEMBER KEESE: We can't -- we can

1 deal with the Sempra Power Plant but only

- 2 peripherally here.
- 3 MR. DILUCA: I understand that.
- 4 That's why it's critical that this power
- 5 plant not go in until after this industrial park is
- 6 developed.
- 7 I'm not sure which way you came in, by Route
- 8 15 or 78 -- you didn't see an Oracle, a Cisco, or
- 9 Intel. This City is in dire need of a
- 10 high-technology campus park. This power plant -- all
- 11 the power plants that I mentioned, plus additional
- 12 power plants -- currently they are proposing to go
- 13 from 50 megawatts to 796 megawatts, a 1500 percent
- 14 increase in the next three to five years.
- 15 My question is --
- 16 HEARING OFFICER ROSENMAN: You need to
- 17 conclude your comments.
- MR. DILUCA: My conclusion is Escondido has
- 19 done enough. Please don't inhibit their technology
- 20 development with industry. I believe too many power
- 21 plants in this valley will do that.
- Thank you.
- 23 HEARING OFFICER ROSENMAN: Thank you, Mr.
- 24 Diluca.
- 25 Again, I apologize to anyone and everyone

1 who feels that we're moving along in the very quick

- 2 pace we are. And it is the only way I can make sure
- 3 that everyone who has questions or wants to make a
- 4 comment has that chance. All right.
- 5 Robroy Fawcett has a comment that he would
- 6 like to make with respect to the project.
- 7 MR. FAWCETT: Good evening. Thank you for
- 8 your time. I live at 1576 Katella Way, Escondido.
- 9 I commend you for taking the time and
- 10 getting this project on line.
- I think we need it, and we need it now.
- 12 I understand the safety issues, and people
- 13 are getting T-boned at the intersection, but we need
- 14 control of blackouts.
- 15 Escondido got hit twice so far this year,
- 16 and I think it borders being irresponsible for the
- 17 City of Escondido to delay this project with the
- 18 conditions they have requested.
- 19 We also, as a State, are incurring a huge
- 20 economic liability, and we have to get the cost down.
- 21 We have to get these plants on line now.
- Do not approve the 250,000-dollar trust.
- 23 I think it is totally unnecessary and
- 24 borders on fantasy.
- 25 If they claim they had a bad experience, if

1 you want a bad experience, travel south on Interstate

- 2 15 from the City. Our City has built no roads with
- 3 the City of San Diego to get over that lake. There
- 4 is a County road, State roads, there are interstates,
- 5 but there are no City roads. That causes three miles
- 6 of congestion and idling cars, creating air quality
- 7 problems, which the City has done nothing.
- 8 If they want to improve air quality, there
- 9 are other concerns.
- 10 What we need is to get electricity on line
- 11 now.
- 12 HEARING OFFICER ROSENMAN: You need to
- 13 conclude your comments.
- MR. FAWCETT: Regarding the view to have
- 15 SDG&E supplement the height requirement that says --
- 16 they represented they can't put the berm on their
- 17 property because of the ten-foot berm because of the
- 18 height requirements, I challenge that. I think they
- 19 can. But, I don't know.
- I ask you what requires them to supplement
- 21 that if you are going to put that as a condition.
- 22 HEARING OFFICER ROSENMAN: I apologize. You
- 23 have to finish your comment.
- MR. FAWCETT: Thank you.
- 25 HEARING OFFICER ROSENMAN: Thank you very

1 much. All right. Next, David Drake of The Socorro

- 2 Group.
- 3 MR. DRAKE: Thank you very much. David
- 4 Drake, 325 Rockridge Place.
- 5 Commissioner Keese, I want to thank you and
- 6 your staff for taking the time to come down and hear
- 7 our concerns and issues.
- 8 My first concern is due-process time. We
- 9 have 18 minutes to finish this public hearing, and
- 10 generally this whole process has taken a few days
- 11 and -- few weeks, even, from the date of the
- 12 declaration, which takes 20 full days.
- 13 I have a concern later on at some point in
- 14 time the due-process review of this whole mechanism
- is not going to go well.
- 16 Second issue, State preemptions in general
- 17 do not have a good history. State preemptions allows
- 18 people too sell gasoline, they can sell beer and
- 19 wine, and we have state preemptions for a variety of
- 20 things, none of which are necessarily to the benefit
- 21 of local cities. And so I am very concerned about
- 22 that.
- 23 The City Council in San Diego also expressed
- 24 a concern that a plant of this capacity and this size
- 25 should have a clear benefit for the City, and that

- 1 isn't necessarily clear.
- 2 Third concern: The source of the nitrous
- 3 oxide. You already know, in your own staff reports,
- 4 that we're about the second highest city in the
- 5 County of San Diego in terms of nitrous oxide and
- 6 ozone, so we have an extraordinary exceptional
- 7 problem.
- 8 When you review fatal flaws, look very
- 9 carefully to see the topography to get a picture of
- 10 this plant, along with others.
- 11 Having had a full process, we would have
- 12 looked at the sources from all the plants.
- 13 Final comment: You went to that site, and
- 14 I'm sure you are professionals and involved in a
- 15 variety of business activities, and you probably said
- 16 to yourself what I thought: "That site is awfully
- 17 small," and in fact, the developer can only place a
- 18 plant of a certain size there. There isn't room even
- 19 to grow or improve it later on.
- I think the opportunity to improve that
- 21 plant with other air pollution control or
- 22 secondary-stage energy recovery is virtually
- 23 impossible because of its size.
- Those are my concerns.
- 25 You bet we need energy. We need it at the

- 1 right place, at the right location.
- Those are my fatal flaws. Thank you.
- 3 HEARING OFFICER ROSENMANN: Thank you very
- 4 much.
- 5 PRESIDING MEMBER KEESE: I appreciate that.
- 6 I think you did that all in one breath.
- 7 Okay. Let's hear from Odus Ross, Jr.
- 8 Mr. Ross.
- 9 MR. ROSS: Yes. My name is Odus Ross. I
- 10 have been living in this area for many years. My
- 11 address is 4207 Terry Street in Oceanside,
- 12 California. However, being a member of the
- 13 Boilermakers Union, and part of the work force in
- 14 Southern California, I have the opportunity to work
- 15 all over San Diego County as well as other counties.
- 16 Due to the fact of a lot of cutbacks and so
- 17 forth by large companies, a lot of people are
- 18 experiencing problems in how to pay their utility
- 19 bills, such as they are today, because of the cost
- 20 factor.
- I think that most of the concerns on a unit
- 22 of this size, because it is so small, have pretty
- 23 much been answered over the 36 years of my experience
- 24 of working in the construction field from fossil fire
- 25 plants to nuclear generators and so forth.

1 This appears to be one of the cleanest

- 2 plants that I've seen. I've been up to the site
- 3 myself and kind of looked around, because of the
- 4 interest I have of being in the labor force in this
- 5 area and being able to work up there.
- 6 The economics for Escondido here, there are
- 7 lots of pipe fitters, a lot of laborers, a lot of
- 8 electricians, and a lot of carpenters that live in
- 9 Escondido itself that I'm sure will be working at
- 10 that plant.
- 11 A plant of that size wouldn't normally
- 12 employ maybe 50 employees over X amount of months to
- 13 build that type of a plant, and you have an influx of
- 14 money going into the economy here while the
- 15 construction workers have been here, which continue
- 16 to spend their money here in the stores and help the
- 17 revenue, the growth here. I'm sure there is some
- 18 additional revenue from the plant going to the City
- 19 of Escondido.
- 20 As a whole, it would appear that, even with
- 21 the Industrial Park that is going to go alongside,
- 22 you are going to have another 500-megawatt-unit
- 23 plant, which is tremendously larger with many more
- 24 concerns over a pollution-type situation than what a
- 25 small plant like this would bring to the area here.

1 HEARING OFFICER ROSENMAN: Can you conclude

- 2 your comments, please, Mr. Ross?
- 3 MR. ROSS: Yes. Thank you. And the bottom
- 4 line is that I think a lot of people are concerned
- 5 because they don't know -- especially in the local
- 6 industry here, other than the professionals that have
- 7 been speaking here -- they don't understand the fact
- 8 that power plants nowadays with all the NOx
- 9 improvement, all the other pollutant improvements, do
- 10 not really pose a threat like they used to in the old
- 11 days, and some of the older plants that are about to
- 12 shut down because of cost, they don't have the type
- 13 of equipment in place to pay those costs.
- 14 Thank you.
- 15 HEARING OFFICER ROSENMAN: Thank you very
- 16 much, Mr. Ross.
- 17 PRESIDING MEMBER KEESE: Thank you.
- 18 HEARING OFFICER ROSENMAN: We have several
- 19 questions from Barbara King. I'm going to read these
- 20 and see if we can get a response either from the
- 21 Committee or from the Applicant.
- How much power will Escondido receive
- 23 directly?
- 24 PRESIDING MEMBER KEESE: The answer is
- 25 essentially this power will be fed into the grid in

- 1 this area.
- 2 The San Diego area happens to be the area --
- 3 an area that's on the end of power lines and is power
- 4 deficient, so if the question is, when we're at peak,
- 5 will San Diego get this power, this -- this power --
- 6 additional power is needed in the San Diego area at
- 7 peak.
- 8 MS. KING: So you are saying this power plant
- 9 will run and put it into the grid --
- 10 PRESIDING MEMBER KEESE: No.
- MS. KING -- but not necessarily?
- 12 PRESIDING MEMBER KEESE: I don't want to get
- 13 too complicated here.
- MS. KING: I understand.
- 15 PRESIDING MEMBER KEESE: Think of a big
- 16 pond, and if you throw a gallon of water in the pond,
- 17 you have a right to take a gallon out of it, but you
- 18 can never get that same gallon, so whether these
- 19 electrons ever get beyond the Escondido physical
- 20 borders is a question.
- 21 You are putting power in; you are supporting
- 22 the system in an area that needs the power, which is
- 23 the best you can say about the pond.
- But this -- this power doesn't go anywhere.
- MS. KING: But it doesn't stay here either

1 necessarily; in other words, there are no guaranties

- 2 that Escondido will have more power available to
- 3 itself; rather, what you are saying, is that the
- 4 State will have more power available.
- 5 PRESIDING MEMBER KEESE: That's correct.
- 6 Our grid here runs and includes part of Mexico and
- 7 its provinces; it is all one machine.
- 8 HEARING OFFICER ROSENMAN: Let's move on to
- 9 the next: What benefits are there for Escondido
- 10 residents.
- Does the applicant have any information they
- 12 want to offer with respect to that? Mr. Lyons?
- 13 PRESIDING MEMBER KEESE: Very briefly.
- MR. LYONS: Yes. The answer is that there
- 15 are basically two types of benefits: Economic
- 16 benefits in terms of property taxes paid and jobs
- 17 created during construction; and electric reliability
- 18 benefits, as the Chairman pointed out.
- 19 The probability is that most of this power
- 20 will stay in this area. This is an area efficiency,
- 21 in terms of reliability, and it is a net importer of
- 22 electricity.
- 23 This was identified as an area of need, and
- 24 the electrons go to the load, and they go to the
- 25 closest load, and the closest load is in Escondido,

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1 so it will have environmental benefits, in fact,
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- 2 being one of the cleanest peakers in the world.
- 3 Economic benefits and electrical benefits.
- 4 PRESIDING MEMBER KEESE: Thank you.
- 5 HEARING OFFICER ROSENMAN: Mr. Lyons, stay
- 6 close. I think you may be able to answer the next
- 7 question.
- 8 Do they have confirmed contracts for
- 9 adequate natural gas?
- 10 MR. LYONS: We are in -- in the process of
- 11 negotiating with a natural gas provider, developing
- 12 the portfolio of supplies to insure adequate,
- 13 affordable supply to the plant.
- 14 HEARING OFFICER ROSENMAN: This would
- 15 normally be a condition of operation of a Permit that
- 16 was issued; is that right, Mr. Chairman?
- 17 PRESIDING MEMBER KEESE: If me want to
- 18 build a plant, and they don't have gas, it is going
- 19 to sit there idle, so I don't --
- 20 MR. LYONS: There is plenty of gas. We're
- 21 working with one of the largest suppliers of natural
- 22 gas in the world -- in fact, one of the major
- 23 suppliers to the State of California.
- 24 PRESIDING MEMBER KEESE: It would be fair to
- 25 say or insist there be a contract, whether the

- 1 contract is with the gas, or --
- 2 MS. KING: The American Association of
- 3 Natural Gas Suppliers has stated publicly, on CNN,
- 4 saying there is going to be a shortage, and that our
- 5 natural gas supply is not guaranteed, in that sense.
- 6 So the alternative is to go to diesel, like
- 7 we're doing, or thinking about doing, in San Diego,
- 8 going to diesel power plants.
- 9 PRESIDING MEMBER KEESE: Not through the
- 10 Energy Commission.
- 11 HEARING OFFICER ROSENMAN: The last issue
- 12 Ms. King raised on her card is how does that define
- 13 an energy crisis.
- 14 And, Ms. King, I think that's an item that
- 15 not only can be debated here for days but has been
- 16 debated for days, if not longer, in the State
- 17 Legislature.
- 18 I'm going to find that it is beyond the
- 19 realm of this Committee to answer that question.
- 20 I believe Mr. Perkins mentioned that he has
- 21 information about the Governor's Emergency
- 22 Declarations.
- I'm not saying that those necessarily will
- 24 answer your question, but we do define the nature of
- 25 the Energy Crisis, at least as viewed by the

- 1 Governor, as support for this.
- 2 PRESIDING MEMBER KEESE: They define
- 3 instructions to us.
- 4 MS. KING: I understand. I didn't realize
- 5 that he had actually defined it. But, the reason
- 6 that the process has been speeded up
- 7 is because he declared, I thought, an Emergency
- 8 Crisis.
- 9 PRESIDING MEMBER KEESE: He did, and of
- 10 course that is getting to be the point of the
- 11 debate.
- 12 PRESIDING MEMBER KEESE: He did.
- MS. KING: I appreciate that.
- 14 HEARING OFFICER ROSENMAN: Thank you very
- 15 much for your comments and questions.
- MS. KING: Thank you.
- 17 PRESIDING MEMBER KEESE: Thank you.
- 18 HEARING OFFICER ROSENMAN: Next, James
- 19 McCann.
- 20 MR. McCANN: James McCann. Real quick, I
- 21 don't want you to miss those planes.
- Thank you very much for coming and making
- 23 the time to hear the concerns of all of the folks who
- 24 have spoken this evening.
- We are the Developers of the Business Park

1 that's been described earlier by the City staff and a

- 2 number of the speakers.
- 3 Obviously, we believe that a business park
- 4 can be successful and coexist with power plants, and
- 5 what occurs to me is the old saying everything we
- 6 needed to know we learned in kindergarten; that we
- 7 are going to be expected to be good neighbors.
- 8 And that's what we expect from the CalPeak
- 9 folks as well.
- I think if we can ask you to earnestly
- 11 consider the mitigation which has been proposed, that
- 12 you will have done us all very well.
- Thank you very much.
- 14 PRESIDING MEMBER KEESE: I would say, as
- 15 with everybody in the public here, be sure to
- 16 communicate with our staff.
- 17 That's -- that's another point. We hear
- 18 what you say, and our staff is the independent body
- 19 going to give us their recommendation.
- 20 Communicate with them, and they have a lot
- 21 more time than we do.
- 22 HEARING OFFICER ROSENMAN: Again, I want
- 23 to -- I apologize on behalf of the Committee for
- 24 moving things through so quickly, but we do want to
- 25 make sure that everyone who has asked for, by

1 submitting a blue card, has had an opportunity to

- 2 speak.
- We've now gone through all the blue cards,
- 4 and I want to thank everyone who has made a
- 5 presentation today.
- I thank the Chairman and his advisor for
- 7 their participation, the Applicant, staff, and all
- 8 the governmental agencies and other speakers. We
- 9 thank you and appreciate your participation.
- 10 And I remind you of those cutoffs: May 29th
- 11 for written comments to the staff, and I think, with
- 12 that, we will conclude the proceeding.
- 13 And again, I want to thank the City of
- 14 Escondido for hosting us.
- 15 PRESIDING MEMBER KEESE: Thank you.
- 16 (Thereupon the Hearing was concluded at
- 9:15 p.m.)
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STATE OF CALIFORNIA)
) ss:
COUNTY OF SAN DIEGO)

I, Janet B. White, Certified Realtime Reporter, C.S.R. No. 1879, do hereby certify:

That the foregoing INFORMATION HEARING BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA, was reported by me at the time and place herein set forth; was thereafter transcribed, through computer-aided technology, under my direction and supervision, and that the foregoing is a true record of same.

I further certify that I am neither counsel for nor related to any party to said action, nor in any way interested in the outcome thereof.

IN WITNESS WHEREOF, I have subscribed my name this 29th day of May, 2001.

JANET B. WHITE, C.S.R. No. 1879